STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION





Cianbro Fabrication & Coating Corp. **Somerset County** Pittsfield, Maine A-794-71-E-M

Departmental Findings of Fact and Order **Air Emission License** Amendment #1

FINDINGS OF FACT

After review of the air emissions license renewal application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., §344 and §590, the Maine Department of Environmental Protection (Department) finds the following facts:

I. REGISTRATION

A. Introduction

Cianbro Fabrication & Coating Corporation (Cianbro) was issued Air Emissions License A-794-D-R/A on November 4, 2011, permitting the operation of emission sources associated with their Pittsfield, Maine metal fabrication and coatings facility.

Cianbro has requested a minor revision to clarify that the facility is not subject to the Chapter 129 (06-096 CMR 129) VOC pound/gallon (lb/gal) limits and remove them from their current Chapter 115 Air Emission License.

The equipment addressed in this minor revision is located at 335 Hunnewell Avenue in Pittsfield, ME.

B. Emission Equipment

This minor revision addresses emissions and recordkeeping requirements for painting/coating operations previously inventoried in license A-794-D-R/A.

C. Application Classification

This amendment does not include the increased emissions of any pollutant. Therefore, this modification has been determined to be a minor revision and has been processed as such.

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II. REVISION DESCRIPTION

Cianbro has requested a minor revision to remove Chapter 129 (06-096 CMR 129) VOC lb/gal limits that are required in Condition 18D of their current Chapter 115 Air Emission License, A-749-71-D-R/A. The condition states the following:

Cianbro shall utilize only those coatings that comply with the following limits for the painting operations at the Cianbro facility that are subject to 06-096 CMR 129 of the Department's regulations, as determined using the calculation method set forth in 06-096 CMR 129, Section 5, of the Department's regulations:

| Category | VOC lb/gal |
|-----------------------------|------------|
| Clear coating | 4.3 |
| Steel pail/drum interior | 4.3 |
| Air-dried coating | 3.5 |
| Extreme performance coating | 3.5 |
| All other coatings | 3.0 |

The Department approves the removal of the requirements because Cianbro has submitted data demonstrating while Cianbro does emits more than 15 lbs/hr of VOCs, Cianbro does not exceed 1,666 pounds of VOC emissions in any calendar month. As stated in 06-096 CMR 129, a source is not subject to lb/gal VOC limits if they do not exceed 1,666 pounds in any calendar month.

ORDER

Based on the above Findings and subject to conditions listed below the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards, and
- will not violate applicable ambient air quality standards, or increment standards either alone or in conjunction with emissions from other sources.

Therefore the Department grants this minor revision A-794-71-E-M, subject to the conditions found in air emission license A-794-71-D-R/A, and in addition to the following conditions:

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The following shall replace Condition (18)D of Air Emission License A-794-71-D-R/A:

(18) D. Cianbro shall maintain records to document that total VOC emissions do not exceed 1,666 pounds in any calendar month. Should Cianbro exceed 1,666 pounds of VOC emissions in any calendar month, Cianbro shall be subject to the applicable requirements set forth in 06-096 CMR 129.

DONE AND DATED IN AUGUSTA, MAINE THIS 23 DAY OF September, 2013

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: PATRICIA W. AHO, COMMISSIONER

The term of this amendment shall be concurrent with the term of Air Emission License A-749-71-D-R/A.

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: July 25, 2013

Date of application acceptance: August 13, 2013

Date filed with the Board of Environmental Protection:

This Order prepared by Kevin J Ostrowski, Bureau of Air Quality.

Filed

State of Maine Board of Environmental Protection